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Metals/Materials Division

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METALS/MATERIALS DIVISION

Members of the Metals/Materials Division share information concerning all phases of metals and materials procurement, production, properties, applications and handling by means of educational activities, cooperative programs, publications and Division-sponsored events at annual conferences.

FROM THE CHAIR

ROBERT WARD

Hi there and summer greetings to all from your new chair. I trust that all of you enjoyed Indianapolis and have recovered from the conference. I was very sorry to be unable to be there due to family sickness. My group came back with great stories and are still recovering from it. Hopefully all of you

learned a great deal and are now sharing your experience with your colleagues. Hats off to Patricia for her excellent planning efforts.

Well, already we are well underway for next year's conference in Minneapolis. The planning started in January in Washington, and we are still in the works. Some of our subjects will be very technical and some a bit of fun (a potential field trip to 3M is in the works) for a number of divisions.. Since I am new at this, I am asking for your help as a member of the Metals/Materials Division. I am trying to update my own records and create my own e-mail list so if you have a moment in the next short while, could you please e-mail me. I will be sending notes and questions out to you over the next year and it would be nice to have correct e-mail addresses. If you don't have e-mail, don't worry, you'll get my notes, questionnaires etc by normal mail.

I trust that all of you will have an enjoyable summer and if you have time to consider any interesting program suggestions over the next month, please e-mail me with your ideas. I hope to have a tentative program for all of you by the time of the next issue.

Take care and remember what Socrates said: "Happiness is not the state to attain, rather it's the journey".

SUMMARY OF THE INDIANAPOLIS MEETING

By Patricia Cromi

The 89th Annual Conference "Information Professionals in the Driver's Seat" has come and gone. Indianapolis was a beautiful city. The Conference was a busy one for me and I hope for you! I would like to thank Suzanne Weiner for planning the conference for the Division. The groundwork she laid down made my job easier. I am looking forward to permanent past chair status!

I would like to thank my board for all their hard work. Martha Rose Rhine, our Treasurer, was a big help to me. Not only did she handle the finances, I often looked to her to for help with Robert's Rules of Order! Her whispered asides were most useful and kept the meeting moving along. Thanks very much Marty!

Linda Evans, the Metals/Materials Secretary, helped me enormously. She handled all the minutes, and her sense of humor kept me greatly entertained. Linda, thanks very much for all your help!

Bette Finn, our membership chair, kept things moving smoothly. I would like to thank her especially for putting out another Membership Directory! Bette you are a gem!

Jaime Stoneking, our newsletter editor, kept up with her work, even when she changed jobs and countries! Thanks Jaime.

Robert Ward, our Chair-Elect, also helped out writing articles for *Sci-Tech News* and planning the next conference. Robert could not attend the Indianapolis conference due the ill health of his father. I hope all is well with him, and I'm sure he is planning big things for the conference in Minneapolis.

Finally, I would like to help some of the past chairs for their help and sympathetic ears during my short second term as Chair of

Metals/Materials. Martha Walunis and Linda Senkus were a great help to me this past year, and I would like to thank them for all their help!

Report of Events from the Board and Business Meetings

The Metals/Materials Division had a busy schedule in Indianapolis. The Sunday Board meeting accomplished a few things:

1. Metals/Materials established a recruitment committee to increase membership and participation in the division

2. Metals/Materials will offer a travel stipend, the amount to be approved by the Board members, for the Division Chair or Chair-Elect to attend the annual and mid-winter meetings.

3. The Metals/Materials Treasurer will continue to sign checks solely so that the check does not have to be forwarded to the Metals/Materials Chair for co-signing.

Business Meeting

The Tuesday Breakfast and Business meeting resulted in the election of Martha Rose Rhine as Treasurer, Bette Finn as Membership Chair, and Anne Hulit as Newsletter Editor. The Chair-Elect office was left vacant. Luckily, as the meeting ended, Scott Trask, of Kennametal, volunteered to fill the position of Chair Elect. The Board unanimously approved Scott's appointment! Linda Evans continues as Secretary for another year.

Special thanks to Eleanor Baldwin and ASM International for once again providing door prizes by giving away the books from their booth.

Finally, a big thanks to Chris Martin from Ebsco Information Services, who sponsored the Metals/Materials Breakfast.

Biomaterials Session

This Monday session was packed! The first speaker, Joel Higgins of Biomet, discussed the basics of biomaterials. Biomaterials are used for repair, replacement (i.e. knee or hip), and regeneration. This field covers a variety of disciplines. Literature for this field covers medical, engineering, and the materials field. Those in the biomedical information field will be assisting scientists, engineers, medical professionals, and those in the legal profession.

Renee Bush, the second speaker, spoke of the challenges associated in providing information

for the biomaterials field. Ms. Bush is associated with the State University of New York-Buffalo Health Science Library. She pointed out that terminology varies between disciplines, the medical field may have one term, and the engineering field may have another!

Finally, Rod Pinkerton, of CAS, talked of the biomaterial information on STN. He suggested using the CAS registry numbers and assigning control terms to have a more effective search. Section 63 has the most biomedical terms

Digital Libraries: Planning for the future:

Deanna Markham, of the Council on Library and Information Resources, discussed the vision and reality of digital libraries. She mentioned a paper available on the Internet : Conversion of Traditional Data Formats into Digital Media (<http://www.ahip.getty.edu/agenda/hypermail/0004.html>). The conversion of traditional formats to digital formats offer a multitude of challenges. You must make sure you have copyright clearance for the piece being converted. The labor cost involved in scanning a document is high. After you have the document scanned you need to be able to find it. The cataloging challenges of digital documents are enormous. I suggest you visit the website of the Council on Library Information Resources (<http://www.clir.org>) for more information on Digital Libraries.

Cassandra Morrow, of American International Companies, discussed the psychological barriers to digital libraries. Fear of these libraries is rampant. But digital libraries are here to stay and we must get used to using information in a digital way.

Digital Libraries: Non-Text-formats

Charles Thomas of Louisiana State University and Dan Adkins of the University of Michigan (formerly of LSU) discussed the non-text side of digital libraries. Most digital libraries are too focused, too local, with no thought given to the retrieval of information and they remain isolated. The Louisiana Digital Library was planned with a common interface, uniformity of description, allowing for increased exposure and access. I suggest you visit the site: (<http://diglib.lsu.edu/digitallibrary>) to get a better idea of the concepts behind a non-text digital library.

Dutch Treat Dinner

There was much fun and merriment at Gibson's American Grill!

ISO Certification: The Librarian's Role:

Chris Dobson and Carolyn Ernst of F1 Services provided an excellent background for any Librarian facing ISO certification. Many companies are becoming certified in ISO 900 to compete in worldwide markets, comply with customer demands, minimize repetitive auditing, and improve quality systems. Librarian's are most involved in 4.5 Document & data control and 4.16 Records management and archives. We need to provide access to documents and maintain currency of these documents.

Chris and Carolyn did a marvelous skit portraying the dreaded visit by the ISO auditor. They will be placing their presentation on their web site (<http://pw1.netcom.com/~f1srvcs/index.htm>) I suggest you visit it to get a more in-depth look at ISO 9000 certification.

Fat Free Meetings

Burt Albert, Albert Communications Inc., presented some excellent ways to trim the fat from meetings. Some of his suggestions include: Have an agenda: a meeting without an agenda is a call to chaos! Grab & Go meeting kit with lightweight clock with batteries, self-sticking easel sheets, write-on transparencies, 3x5 index cards, and markers of assorted colors. On meeting notice, list the cost of the meeting, a benefit statement (WIIFM: What's in it for me), and a verb-driven agenda. This session was packed and Mr. Albert's comments were funny and right on target. I suggest all of you get hold of the book *Fat free meetings* by Burt Albert (Peterson's Guides, 1996; ISBN: 1560795972)

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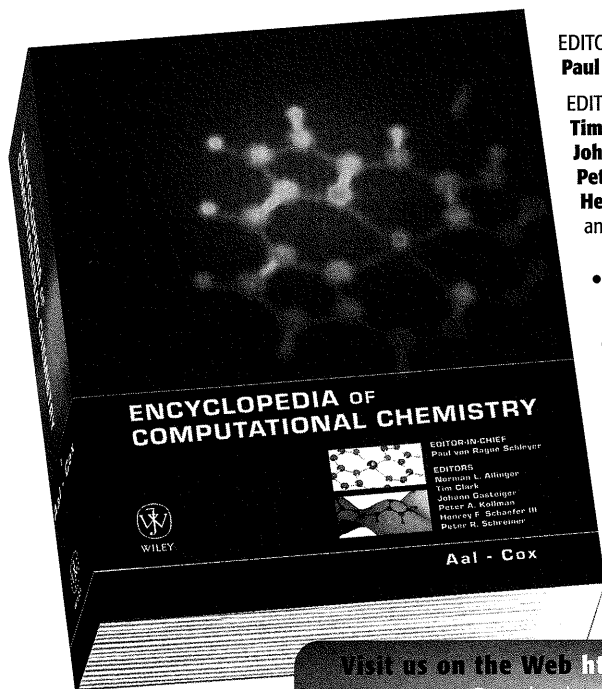
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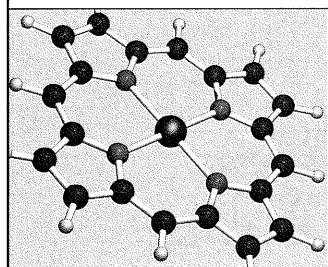
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